ATTORNEY'S DOCKET NUMBER: 0492611-0580 (MIT 7442) IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Langer, et al. Examiner: Azpuru Serial No.: 09/724,382 Art Unit: 1615
Filing Date: November 28, 2000 Confirmation No.: 9451

Title: SEMI-INTERPENETRATING OR INTERPENETRATING POLYMER

NETWORKS FOR DRUG DELIVERY AND TISSUE ENGINEERING

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

DECLARATION UNDER 37 C.F.R. § 1.132

- I, Robert Langer, declare as follows:
- 1. I am an inventor of the subject matter disclosed and claimed in United States patent application, Serial No. 09/724,382, filed November 28, 2000 entitled "Semi-Interpenetrating or Interpenetrating Polymer Networks for Drug Delivery and Tissue Engineering," (the '382 application).
- 2. This Declaration is presented for the purpose of removing from consideration by the Examiner a reference by Anseth *et al.*, U.S. Patent 5,902,599, issued May 11, 1999 (the '599 patent). The present Declaration is presented in accordance with *In re Katz*, 687 F.2d 450, 215 USPQ 14 (CCPA 1982) and establishes that the allegedly anticipatory material in the '599 patent was not invented by another.
- 3. I am an inventor on the instant application and an inventor on the '599 patent.
- 4. Kristi S. Anseth and Venkatram R. Shastri are the other co-inventors on the '599 patent.

- 5. Shastri is not an inventor of the claimed invention in the '382 application. Shastri was working under my direction when he participated in the research which was described in the '599 patent.
- 6. Anseth is an inventor of the claimed invention in the '382 application along with Elisseeff, Sims and me.
- 7. I, Robert S. Langer, declare that all statements made herein of my own knowledge are true and that these statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like are made punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patents that may issue thereon.

Robert S. Langer, Sc.D.

Date